

11

the map, so as to enable correlation of points on the map with their corresponding geographical location;
 storing on an information server computer information data relating to at least one place of interest within the geographical area, said information data including data representative of the spatial coordinates of the place of interest within the area;
 transmitting a map request to the map server computer from a client computer, and transmitting from the map server computer to the client computer in response to the map request the map data;
 utilizing the map data to display an image of the map on a visual display unit associated with the client computer;
 transmitting an information request to the information server computer from the client computer, and transmitting from the information server computer to the client computer in response to the information request the information data relating to at least one place of interest within the geographical area;
 displaying the information data relating to at least one place of interest on the visual display unit; and
 superimposing information relating to the place of interest on the image on the visual display unit, at a position on the image corresponding to the location of the place of interest on the map, wherein the information superimposed on the image is a hyper-text link.

17. A method of operating a computer system, the method comprising:

storing on a map server computer map data representative of a map of a geographical area;
 storing on the map server computer coordinate data indicative of the spatial coordinates of at least one point associated with the geographical area represented by the map, so as to enable correlation of points on the map with their corresponding geographical location;
 storing on an information server computer information data relating to at least one place of interest within the geographical area, said information data including data representative of the spatial coordinates of the place of interest within the area;
 transmitting a map request to the map server computer from a client computer, and transmitting from the map server computer to the client computer in response to the map request the map data;
 utilizing the map data to display an image of the map on a visual display unit associated with the client computer;
 transmitting an information request to the information server computer from the client computer, and transmitting from the information server computer to the client computer in response to the information request the information data relating to at least one place of interest within the geographical area;
 displaying the information data relating to at least one place of interest on the visual display unit; and
 superimposing information relating to the place of interest on the image on the visual display unit, at a position on the image corresponding to the location of the place of interest on the map, wherein the client computer includes means for scrolling the map image to display an image of a different geographical area, and means for varying the displayed data relating

12

to the at least one place of interest on the visual display unit so as to take account of the change in the displayed geographical area.

18. A method according to claim **17**, wherein the varying of the displayed data includes shifting the position of the superimposed information in response to scrolling of the map image.

19. A method according to claim **18**, wherein the client computer includes means for formulating a further request to the information server to identify places of interest lying within the different geographical area.

20. A computer system, the computer system comprising:
 a map server computer for storing map data representative of a map of a geographical area and coordinate data representative of the spatial coordinates of at least one point lying within the area represented by the map;
 an information server computer for storing information data representative of at least one place of interest within the geographical area, said data including data representative of the spatial coordinates of the place of interest within the area; and
 a client computer, the client computer having a visual display unit;

wherein the client computer includes

means for transmitting a map request to the map server computer to request transfer to the client computer of the map data,
 means for displaying an image of the map on the visual display unit, and
 means for transmitting an information request to the information server computer to identify places of interest known to it and lying within the geographical area,

wherein the information server computer includes means for transmitting to the client computer in response to the information request the data representative of at least one place of interest within the geographical area, and

wherein the client computer includes means for displaying said data associated with the place of interest on the visual display unit.

21. A computer system according to claim **20**, wherein the client computer includes means for formulating the information request by including coordinate data provided by the map server computer.

22. A computer system according to claim **20**, wherein the client computer includes means for formulating the map request by including coordinate data provided by the information server computer.

23. A computer system according to claim **20**, wherein the client computer includes means for superimposing information relating to the place of interest on the image on the visual display unit, at a position on the image corresponding to the location of the place of interest on the map.

24. A computer system comprising:

a map server computer for storing map data representative of a map of a geographical area and coordinate data representative of the spatial coordinates of at least one point lying within the area represented by the map;
 an information server computer for storing information data representative of at least one place of interest within the geographical area, said data including data representative of the spatial coordinates of the place of interest within the area; and
 a client computer, the client computer having a visual display unit;